



SEQUENCE LISTING

GENERAL INFORMATION:

- (i) APPLICANT: CLAYBERGER, CAROL
KRENSKY, ALAN
BUELOW, ROLAND
- (ii) TITLE OF INVENTION: IMMUNOMODULATING DIMERS
- (iii) NUMBER OF SEQUENCES: 4
- (iv) CORRESPONDENCE ADDRESS:
(A) ADDRESSEE: MORRISON & FOERSTER
(B) STREET: 2000 PENNSYLVANIA AVENUE, NW
(C) CITY: WASHINGTON
(D) STATE: DC
(E) Country: USA
(F) ZIP: 20006-1888
- (v) COMPUTER READABLE FORM:
(A) MEDIUM TYPE: Floppy disk
(B) IBM PC compatible
(C) OPERATING SYSTEM: PC-DOS/MS-DOS
(D) SOFTWARE:
- (vi) CURRENT APPLICATION DATA:
(A) APPLICATION NUMBER: US 08/653,294
(B) FILING DATE: 24 MAY 1996
(C) CLASSIFICATION:
- (viii) ATTORNEY/AGENT INFORMATION:
(A) NAME: MAYS, THOMAS D.
(B) REGISTRATION NUMBER: 34,524
(C) REFERENCE/DOCKET NUMBER: 286002020023
- (ix) TELECOMMUNICATION INFORMATION:
(A) TELEPHONE: (202) 887-8761
(B) TELEFAX: (202) 887-0763
(C) TELEX: 90-4030 MRSNFOERSWSH

(2) INFORMATION FOR SEQ ID NO: 38

- (i) SEQUENCE CHARACTERISTICS:
(A) LENGTH: 4 amino acids
(B) TYPE: amino acid

- (C) STRANDEDNESS: single
- (D) TOPOLOGY: linear

- (ix) FEATURE:
- (A) NAME/KEY: Modified-site
- (B) LOCATION: 3
- (D) OTHER INFORMATION: /label=aa77

/note= "Aspartic acid (D), serine (S) or asparagine (N)"

- (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 38

Arg Glu Xaa Leu

1 4

(2) INFORMATION FOR SEQ ID NO: 39

- (i) SEQUENCE CHARACTERISTICS:
- (A) LENGTH: 6 amino acids
- (B) TYPE: amino acid
- (C) STRANDEDNESS: single
- (D) TOPOLOGY: linear

- (ix) FEATURE:
- (A) NAME/KEY: Modified-site
- (B) LOCATION: 2
- (D) OTHER INFORMATION: /label=aa80

/note= "Isoleucine (I) or Asparagine (N)"

- (ix) FEATURE:
- (A) NAME/KEY: Modified-site
- (B) LOCATION: 3
- (D) OTHER INFORMATION: /label=aa81

/note= "Alanine (A) or Leucine (L)"

- (ix) FEATURE:
- (A) NAME/KEY: Modified-site
- (B) LOCATION: 4
- (D) OTHER INFORMATION: /label=aa82

/note= "Arginine (R) or Leucine (L)"

- (ix) FEATURE:
- (A) NAME/KEY: Modified-site
- (B) LOCATION: 5
- (D) OTHER INFORMATION: /label=aa83

/note= "Glycine (G) or Arginine (R)"

(xi) SEQUENCE DESCRIPTION: SEQ ID NO: 39

Arg Xaa Xaa Xaa Xaa Tyr
1 5

(3) INFORMATION FOR SEQ ID NO: 40

(i) SEQUENCE CHARACTERISTICS:

- (A) LENGTH: 6 amino acids
- (B) TYPE: amino acid
- (C) STRANDEDNESS: single
- (D) TOPOLOGY: linear

(ix) FEATURE:

- (A) NAME/KEY: Modified-site
- (B) LOCATION: 2
- (D) OTHER INFORMATION: /label=aa83

/note= "Glycine (G) or Arginine (R)"

(ix) FEATURE:

- (A) NAME/KEY: Modified-site
- (B) LOCATION: 3
- (D) OTHER INFORMATION: /label=aa82

/note= "Arginine (R) or Leucine (L)"

(ix) FEATURE:

- (A) NAME/KEY: Modified-site
- (B) LOCATION: 4
- (D) OTHER INFORMATION: /label=aa81

/note= "Alanine (A) or Leucine (L)"

(ix) FEATURE:

- (A) NAME/KEY: Modified-site
- (B) LOCATION: 5
- (D) OTHER INFORMATION: /label=aa80

/note= "Isoleucine (I) or Asparagine (N)"

(xi) SEQUENCE DESCRIPTION: SEQ ID NO: 40

Tyr Xaa Xaa Xaa Xaa Arg
1 5

(2) INFORMATION FOR SEQ ID NO: 41

(i) SEQUENCE CHARACTERISTICS:

- (A) LENGTH: 4 amino acids

(B) TYPE: amino acid
(C) STRANDEDNESS: single
(D) TOPOLOGY: linear

(ix) FEATURE:

(A) NAME/KEY: Modified-site

(B) LOCATION: 2

(D) OTHER INFORMATION: /label=aa77

/note= "Aspartic acid (D), Serine (S) or Asparagine (N)"

(xi) SEQUENCE DESCRIPTION: SEQ ID NO: 41

Leu Xaa Glu Arg

1 4